PATENT APPLICATION FEE DETERMINATION RECORD 42837-20010-21 Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 FOR OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) **CLAIMS** HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL TIONAL RATE RATE AMENDMENT AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus XS 9= XS18= OR Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-8 REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE PREVIOUSLY **AMENDMENT** AFTER EXTRA FEE FEE PAID FOR **AMENDMENT** Minus Total X\$ 9= X\$18= OR Minus = Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY** ENDMENT **AFTER EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus = X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number